

Substitute Form PTO/SB/08 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. E3697-00044	Application No. 10/581,813
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR §1.98(b))		Applicants Becker et al.	
		Filing Date June 2, 2006	Group Art Unit 2614

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
	AA	Agrawal, S., TIBTECH Vol. 14:376-387 October 1996
	AB	Branch, A., TIBS Vol. 23:45-50, February 1998
	AC	Jen et al., Stem Cells, Vol. 18:307-319, 2000
	AD	Qiu et al., Current Biology, Vol. 13:1697-1703, September 30, 2004
	AE	Hodgins, M., Journal of Investigative Dermatology, Vol. 122(5):ix-x, 2004
	AF	Ruch, R. et al., Molecular Carcinogenesis 14:269-274, 1995
	AG	Goliger, J. et al., Molecular Biology of the Cell 6:1491-1501, 1995
	AH	Moore et al., Am J. Physiology, vol. 265, No. 1, pp. C1371-C1388, 1994
	AI	European Patent Office, Search Report for Application No. 05016736.0, December 19, 2005
	AJ	Grazul-Bilska et al., Abstract, Biology Reproduction, Vol. 58, No. 1, p.78, 1998
	AK	Davis et al., "Modulation of Connexin43 Expression: Effects on Cellular Coupling", Journal of Cardiovascular Electrophysiology, 1995
	AL	Rozenthal et al., "Stable Transfection with Connexin43 Inhibits Neuronal Differentiation of PC12 Cells", October 25, 1997, U.S.
	AM	Becker et al., "Connexin Alpha1 and Cell Proliferation in the Developing Chick Retina" Experimental Neurology, Vol. 156, No. 2, April 1999, pages 326-332, XP002347187 ISSN: 0014- 4886
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	AO	Franteseva, M. et al., "Ischemia-Induced Brain Damage Depends on Specific Gap-Junctional Coupling" Journal of Cerebral Blood Flow and Metabolism, Vol. 22, No. 4, April 2002, pages 453-462, XP008053227 ISSN: 0271-678X
	AP	Ratkay-Traub et al., "Regeneration of Rabbit Cornea Following Excimer Laser Photorefractive Keratectomy: A Study on Gap Junctions, Epithelial Junctions and Epidermal Growth Factor Receptor Expression in Correlation with Cell Proliferation", Experimental Eye Research, Vol. 73, No. 3, September 2001, pages 291-302, XP002347188 ISSN: 0014-4835
	AQ	Baldwin, H. et al., "Growth Factors in Corneal Wound Healing Following Refractive Surgery: A Review" Acta Ophthalmologica Scandinavica, Vol. 80, No. 3, June 2002, pages 238-247, XP002347189 ISSN:1395-3907

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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	AR	Willecke, K. et al., "Structural and Functional Diversity of Connexin Genes in the Mouse and Human Genome" Biological Chemistry, Vol. 383, No.5, May 2002, pages 725-737, XP008053223 ISSN: 1431-6730
	AS	Santoro, S. et al., "A General Purpose RNA-Cleaving DNA Enzyme" Proceedings of the National Academy of Sciences USA, Vol. 94, April 1997, pages 4262-4266, XP001009844 ISSN: 0027-8424

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AT	WO9619194	June 27, 1996	PCT				
	AU	WO9824797	June 11, 1998	PCT				

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 7,098,190	08-29-2006	Becker	

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Examiner Signature /Sean McGarry/	Date Considered 12/18/2008
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